

FIBERS SITE GROUP

October 12, 2015

Via Email Electronic Copy

Adalberto Bosque, PhD, MBA, REM, CEA
Response and Remediation Branch
U.S Environmental Protection Agency
City View Plaza II - Suite 7000
48 RD, 165 Km. 1.2
Guaynabo, PR 00968-8069

Subject: RD/RA Monthly Report – September 2015
Fibers Public Supply Wells Site
Guayama, Puerto Rico

Dear Mr. Bosque:

On behalf of the Fibers Public Supply Wells Site Settling Defendants, we are submitting the attached RD/RA Monthly Report prepared pursuant to the Consent Decree (Civil Action No. 92-2486) in the matter of *United States v. Anaquest Caribe, Inc. et al*, Section IX, Paragraph 30, Reporting Requirements.

Please feel free to contact Mr. James Kirschner of ARCADIS at (602) 797-4519 or me at (724) 544-4874 if you have any questions or comments regarding this submittal.

Sincerely,



Joe Biss, CHMM
Fibers Site Group Project Coordinator
EHS Support LLC

Copies:

Chief, New York/Caribbean Superfund Branch, Attn. Mel Hauptman- via email only
Ms. Evelyn Rivera-Ocasio, Assitant Regional Counsel – Carribean Programs – via email only
Chief, Environmental Enforcement Division, U.S. Department of Justice (DOJ #90-11-2-768)
Amarilis Rodríguez Méndez, State Remedial Project Manager, Puerto Rico Environmental Quality Board- via email only
Ms. Katherine Mishkin, Hydrolgeologist, USEPA Superfund Technical Support Section – via email only
Ms. Enid Díaz, Departamento de Recursos Naturales y Ambientales
Mr. Jorge Morales, PRIDCO - via email only
Mr. Joel Melendez Rodriguez, PRIDCO - via email only
Ms. Ana Palou Balsa, PRIDCO – via email only
Mr. Dan Vineyard, Jackson Walker- via email only
James Kirschner, Arcadis - via email only

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Guayama, Puerto Rico

(a) Description of actions which have been taken toward achieving compliance with this Decree.

Fibers Air Stripping System

The Fibers Site Group continued installation of the new groundwater extraction and treatment system (GWETS), in accordance with the Groundwater Extraction and Treatment System Improvements 100% CONSTRUCTION DRAWINGS. Construction activities included the following: final installation of electrical conduit inside the system compound; installation of a combination 25 kVA Transformer/Circuit Breaker Panel; installation and termination of power conductor wire from the Main Distribution Panel to the Voltage Regulator; installation and termination of power conductor wire from the Voltage Regulator to the Main Control Panel, the Motor Control Enclosure and the 25 kVA Transformer; termination and testing of fiber optic cable; and, installation and termination of instrumentation communication cable.

Pump motor assemblies were tested at three extraction wells (RW-2, RW-4 and RW-5) to ensure proper operation. The GWETS was tested and adjustments were made to prepare for full operation. Initial programming was performed on the Main Control Panel and Human Machine Interface.

A site visit was performed by the United States Environmental Protection Agency (USEPA) on September 28, 2015 to observe the complete installation of the GWETS and its temporary operation in manual mode. The GWETS system (pumping groundwater from extraction well RW-5 only) was started in manual mode on September 30, 2015.

(b) Summary of all sampling results and tests, and all other data received or generated by Settling Defendants.

The Fibers Site Group received groundwater laboratory analytical data from the second semi-annual groundwater monitoring event of 2015. The validated laboratory analytical data will be submitted with the second semi-annual groundwater monitoring and sampling report for 2015.

(c) List of all work plans, plans and other deliverables completed and submitted.

None for this reporting period.

(d) Description of all actions, including, but not limited to, data collection and implementation of work plans, which are scheduled for the next six weeks.

The second semi-annual groundwater sampling for 2015 was completed in September 2015.

New treatment system control panels are anticipated to be completely programmed and automated in October 2015. System controls at extraction wells RW-2 and RW-4 will be programmed and implemented in October 2015. The GWETS will operate in manual mode until the system is completely automated. A Notice of Completion will be submitted to the USEPA in October upon completion of the GWETS programming. Groundwater influent and effluent samples will be collected and analyzed in early October 2015. GWETS system data and laboratory results will be presented in the October 2015 RD/RA Monthly Report.

Environmental Resource Technologies (ERTEC) began the second phase of the subsurface soil investigation at the Baxter-Guayama facility on the Fibers Site in September 2015. A Site Map depicting the proposed locations for Baxter's second phase of soil borings is attached.

(e) Information regarding the percentage completion, unresolved delays encountered or anticipated.

Construction Activities – 100% complete.

System Start-Up – 95% complete; GWETS operating in manual mode pumping from extraction well RW-5 only.

Start-Up Performance Monitoring – 95% complete; GWETS anticipated to operate in full automated mode in October 2015.

Long-Term Operation & Maintenance Period – Will be implemented in October 2015.

(f) List of any modification to work plans or other schedules the Settling Defendants have proposed.

None.

(g) Description of activities undertaken in support of the Community Relations Plan.

No support activities have been requested for the next planning period.

(h) Actions undertaken to address outside parties concerns.

No concerns from outside parties were encountered during this reporting period.

Baxter phase II - Additional Soil Borings SB-23 to SB-37 (marked in Blue)

